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Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
Agricultural Extension Service
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NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2-18-58

Week Ending 2-14-58

WEATHER The week was the coldest of the season. Average temperatures ranged from 20° below normal in the extreme east to 8° below along the Wyoming border, with very cold weather over the eastern portion over the week-end. Light to moderate snow fell over the eastern portion of the state Thursday afternoon and night, and light snow occurred over the western portion of the state on several days, with heaviest amounts over the week-end. Winds were light so there was little drifting. There was considerable cloudiness, particularly in the west.

CROPS A light snow cover gave winter wheat, rye, and barley some protection from the sub-zero temperatures last week. Prospects for the winter grains were generally unchanged. The winter wheat outlook remains promising, but some winter barley fields have been hurt by dry surface soil conditions and exposure to the frigid temperatures. Light snow was welcome in the western counties where surface soil has been getting quite dry, but the precipitation brought only temporary relief. Lack of wind was helpful in keeping snow from drifting off fields and reducing damage from blowing soils and exposure.

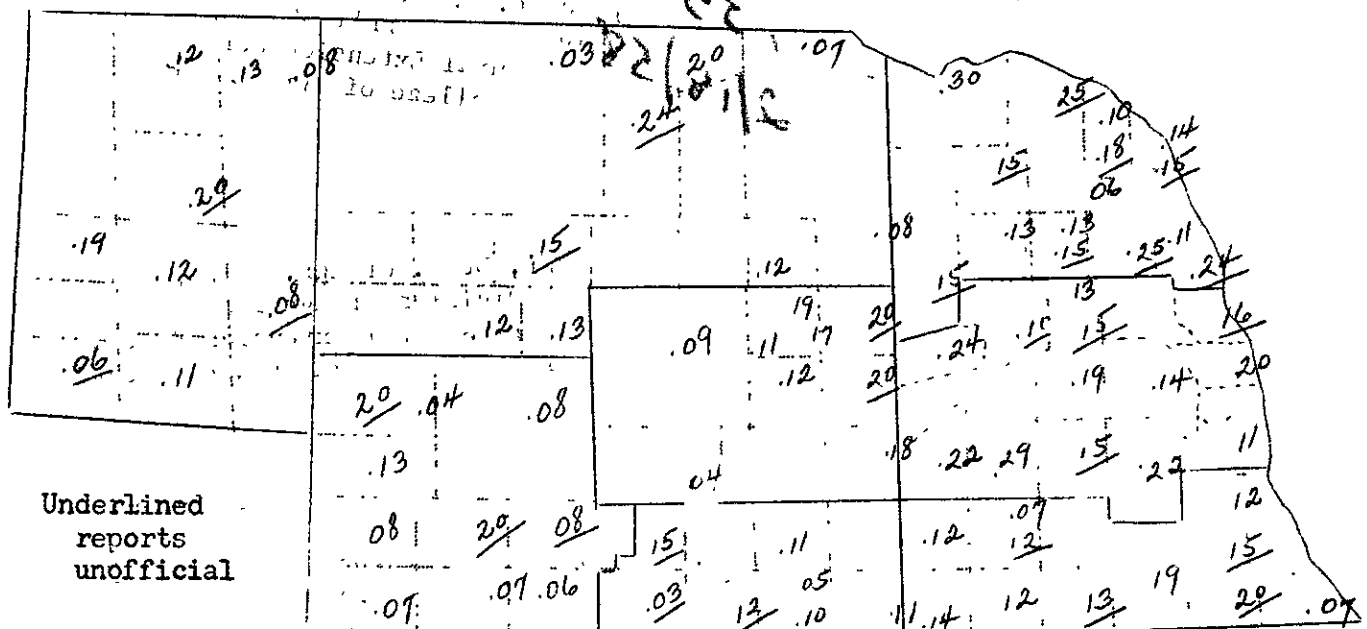
LIVESTOCK Low temperatures stepped up the care and feeding of livestock. Feed requirements increased but feed and hay stocks on hand are more than ample to meet heavier needs. Newborn livestock required close attention and protection in the sub-zero weather. A few losses have been experienced, but overall they have been light. Many farmers are looking for livestock to consume high moisture grain, but the price of feeder livestock is substantially above a year ago. Shipments of feeder cattle and calves into the state in January were 67,000 head compared with 41,000 a year ago. The January totals exceeded the former high for the month set in 1951. Feeder sheep and lamb inshipments continued to run well below last season with 27,000 head received in January compared with 43,000 a year earlier.

Livestock in feedlots have been making good gains this season. Milk and egg production rates are above a year ago. About 4 percent more livestock and poultry are on Nebraska farms and ranches this year compared with the inventories on hand on the same date last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 17, 1958

East		Central		West	
Grand Island	.08	Burwell	--	Chadron	.14
Lincoln	.18	North Platte	.19	Imperial	.14
Norfolk	.04	Valentine	.05	Scottsbluff	.29
Omaha	.20			Sidney	.24
Sioux City	.14				

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 17, 1958



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		Feb. 11th		12th		13th		14th		15th		16th		17th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NE	Chadron	27	9	12	-9	22	10	30	5	14	0	23	4	22	12
	Scottsbluff	28	22	26	2	23	17	40	10	23	7	30	20	28	13
	Sidney	31	17	27	2	27	17	42	9	24	6	24	14	25	17
NC	Burwell	22	4								-13				
	Valentine	16	3	7	-15	19	-2	26	8	12	-17	18	-5	18	14
NE	Norfolk	--	--	8	-4	17	-8	24	16	19	-13	6	-17	5	-7
	Sioux City	18	-1	13	-1	24	-1	23	17	21	-10	5	-15	5	-16
Cen.	Grand Island	21	9	16	-3	21	1	22	16	20	-3	15	-1	14	6
EC	Lincoln	23	7	16	1	25	10	26	21	25	-3	13	-5	10	0
	Omaha	14	1	8	-3	18	2	24	17	21	-7	4	-12	4	-11
SW	Imperial	29	17	--	-3	24	8	26	7	23	6	23	13	21	10
	North Platte	22	17	20	-3	20	1	24	11	17	3	18	6	20	14

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